

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Use as many sheets as necessary)

Complete if Known

Application Number	10/712,087
--------------------	------------

Filing Date	November 13, 2003
-------------	-------------------

First Named Inventor	Kazuhisa Yamamoto et al.
----------------------	--------------------------

Art Unit	2828
----------	------

Examiner Name	Tod Thomas Van Roy
---------------	--------------------

Attorney Docket No.	SNK-3750US3
---------------------	-------------

SHEET 1 of 1

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

No translation provided

Examiner Initials*		Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
			JP 51-03210	08-16-1976			<input type="checkbox"/>
			JP 61-99827	06-26-1986			<input type="checkbox"/>
/T.V.R./			Official Action for JP 2006-256359	04-01-2008			<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
Examiner Signature		/Tod Van Roy/			Date Considered	09/22/2008	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

collection of information is required by 37 CFR 1.97 and 1.98. The information is req

including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.